# METHOD, SYSTEM, AND PROGRAM

# FOR GENERATING A USER INTERFACE

## ABSTRACT

Provided is a method, system, program, and data structures for generating a user
5    interface. An application program processes data and generates application output and a user
interface module processes the application output to generate output data to render on an
output device.  The user interface module generates output data to render on the output device
in response to processing statements in the user interface module.  The user interface module
reaches a processing point where the user interface module does not include statements to
10    generate output data.  After reaching the processing point, the user interface module receives an
interaction object from the application program specifying data to generate as output data.  The
user interface module then generates output data to render on the output device from the
interaction object.